Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 31 Mar 2023 until 23:59 on Saturday 01 Apr 2023

Forecast Issued on Thursday 30 Mar 2023 at 14:04 by Met Office Aberdeen

Confidence: Generally high confidence over the coming days, but lower for extent of low cloud and mist on Friday.

Headline for Friday 31 Mar 2023: Cloudy and misty in the east, brighter in the west. Light to moderate winds.

Mountain weather hazards on Friday 31 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Light rain	Cloudy	Cloudy
Precipitation probability							
20%	20%	30%	30%	30%	40%	30%	30%

Forecast for Friday 31 Mar 2023

Weather: Dry with clear spells during the early hours. Low cloud and misty conditions pushing in from the east by dawn, with some outbreaks of light rain or drizzle. In the west, and particularly for Skye, conditions will be good with some high cloud and sunny spells, perhaps the odd light shower during the afternoon. Little change into the evening.

Chance of cloud-free hill tops above 800m: 90% during the early hours, decreasing to 10-20% in the east by dawn, around 60% in the west.

Low cloud and visibility: Low cloud pushing in to eastern parts from around dawn, with cloud base 400-600m, bringing misty conditions, this persisting throughout the day. Generally good visibility in the west.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 31 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	11/15 SE	10/14 E	13/19 E	16/23 E	14/21 E	13/21 E	14/22 E	15/23 E	14/22 E
900	11/15 SE	10/14 E	14/19 E	17/24 E	13/20 E	14/22 E	16/24 E	15/24 E	14/22 E
600	8/12 SE	7/12 E	9/15 E	13/21 E	11/17 E	11/19 E	13/21 E	14/23 E	13/21 E
300	4/10 E	7/12 E	7/14 E	7/17 E	6/16 E	9/18 E	9/17 E	10/19 E	9/18 E
Glen	7/10 E	8/12 E	9/15 E	10/17 E	8/14 E	7/13 SE	10/17 E	12/20 E	11/17 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	2/-2	2/-2	2/-3	2/-3	4/-1	4/-0	2/-3	1/-4	0/-5
900	2/-1	2/-1	2/-2	3/-2	4/0	5/1	3/-2	2/-4	1/-4
600	5/2	4/2	4/1	5/2	7/4	8/4	5/2	4/-0	3/-1
300	6/4	5/2	4/2	7/5	10/9	11/9	8/6	6/2	5/2
Glen	8/6	8/6	8/5	10/8	13/12	13/12	11/9	9/6	8/5
Freezing Level*	1300m	1300m	1300m	1300m	1400m	1400m	1400m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Feeling pleasant in the west with temperatures in the low teens in the glens. Cooler in the east under the low cloud.

Forecast for Saturday 01 Apr 2023

Weather: Low cloud persisting in the east on Saturday with brighter conditions in the west, with sunny spells. Low cloud and patchy light rain or drizzle pushing in from the west into the evening.

Maximum wind: Easterly 15-20 mph.

Chance of cloud-free hill tops above 800m: 20% in the east, 60% in the west decreasing to 20% into the evening.

Low cloud and visibility: Low cloud, base 600-800m in the east. Further low cloud pushing in from the west into the evening, base 500-700m and visibility reducing to poor at times in rain or drizzle.

Temperature: **Glens:** Plus 5 rising to plus 8-10 Celsius.
At 800m: Zero rising to plus 4 Celsius.
Freezing level: 1000m in east at first, then rising above summits for whole area.

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